



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

December 2, 2014

Tap Root Dairy, LLC
Tap Root Dairy
752 Butler Bridge Road
Fletcher, NC 28732

Subject: Certificate of Coverage No. NCA345002
Tap Root Dairy
Animal Waste Management System
Henderson County

Dear Tap Root Dairy, LLC:

In accordance with your renewal application received on October 16, 2014, we are hereby forwarding to you this Certificate of Coverage (COC) issued to Tap Root Dairy, LLC, authorizing the operation of the subject animal waste management system in accordance with NPDES General Permit NCA300000.

This COC shall be effective from the date of issuance until June 30, 2017 and replaces the COC No. AWS450002 dated March 6, 2011.

This approval shall consist of the operation of this system including, but not limited to, the management and land application of animal waste as specified in the facility's Certified Animal Waste Management Plan (CAWMP) for the Tap Root Dairy, located in Henderson County, with an animal capacity of no greater than the following cattle annual averages:

Dairy Calf:
Dairy Heifer:
Milk Cow: **800**

Dry Cow:
Beef Stocker Calf:

Beef Feeder:
Beef Brood Cow:

Pursuant to this COC, you are authorized and required to operate the system in conformity with the conditions and limitations as specified in the General Permit, the facility's CAWMP, and this COC. An adequate system for collecting and maintaining the required monitoring data and operational information must be established for this facility. Any increase in waste production greater than the certified design capacity or increase in number of animals authorized by this COC (as provided above) will require a modification to the CAWMP and this COC and must be completed prior to actual increase in either wastewater flow or number of animals.

Please pay careful attention to the record keeping and monitoring conditions in this permit. The Animal Facility Annual Certification Form must be completed and returned to the Division of Water Quality by no later than March 1st of each year.

If your Waste Utilization Plan has been developed based on site-specific information, careful evaluation of future samples is necessary. Should your records show that the current Waste Utilization Plan is inaccurate you will need to have a new Waste Utilization Plan developed.

Upon abandonment or depopulation for a period of four years or more, the Permittee must submit documentation to the Division demonstrating that all current NRCS standards are met prior to restocking of the facility.

1636 Mail Service Center, Raleigh, North Carolina 27699-1636
Phone: 919-807-6464 \ Internet: <http://www.ncdenr.gov/>

Per 15A NCAC 02T .0111(c) a compliance boundary is provided for the facility and no new water supply wells shall be constructed within the compliance boundary. Per NRCS standards a 100-foot separation shall be maintained between water supply wells and any lagoon, storage pond, or any wetted area of a spray field.

Please be advised that any violation of the terms and conditions specified in this COC, the General Permit or the CAWMP may result in the revocation of this COC, or penalties in accordance with NCGS 143-215.6A through 143-215.6C including civil penalties, criminal penalties, and injunctive relief.

If any parts, requirements, or limitations contained in this COC are unacceptable, you have the right to apply for an individual permit by contacting the number listed below for information on this process. Unless such a request is made within 30 days, this COC shall be final and binding.

In accordance with Condition III.27 of the General Permit, waste application shall cease within four (4) hours of the time that the National Weather Service issues a Hurricane Warning, Tropical Storm Warning, or a Flood Watch associated with a tropical system for the county in which the facility is located. You may find detailed watch/warning information for your county by calling the Greenville/Spartanburg, SC National Weather Service office at (864) 848-3859, or by visiting their website at: www.erh.noaa.gov/er/gsp/

This facility is located in a county covered by our Asheville Regional Office. The Regional Office staff may be reached at (828) 296-4500. If you need additional information concerning this COC or the General Permit, please contact the Animal Feeding Operations Program staff at (919) 807-6464.

Sincerely,

for Thomas A. Reeder
Director, Division of Water Resources

Enclosure (General Permit NCA300000)

cc: (Certificate of Coverage only for all ccs)
Asheville Regional Office, Water Quality Regional Operations Section
Henderson County Health Department
Henderson County Soil and Water Conservation District
WQROS Central Files (Permit No. AWC450002)
AFO Notebooks